

KINGSVILLE, ONTARIO

Gosfield Battery Energy Storage Project

The Gosfield project directly responds to the Independent Electricity System Operator's (IESO) call for additional capacity to meet Ontario's growing consumption.

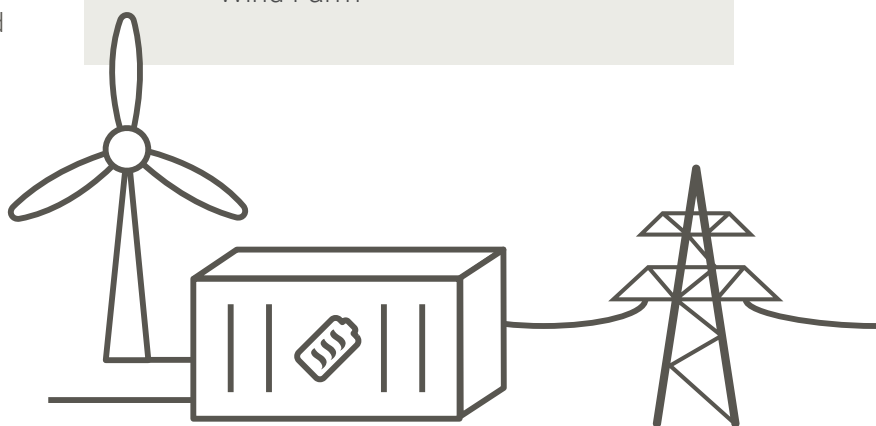
The **Gosfield BESS project** is co-located with Evolgen's Gosfield Wind Farm and represents a cost-effective solution to add capacity, enhance flexible grid operations, and save greenhouse gas (GHG) emissions in Ontario by reducing the need for carbon-intensive power plants during times of peak demand.

Project Overview

- Project to be located in **Kingsville, Ontario**
- Directly interconnected to IESO using Gosfield Wind Farm existing **51 MW** interconnection
- Initial investment of **~\$115 million**
- Capacity of **39 MW** and **156 MWh** of energy storage
- Fast start, dispatchable energy injections of up to **57 GWh** per year
- Project in feasibility stage, expected to be operational in **May 2025**

Project Highlights

- ✓ **AFFORDABILITY**
 - › Project would be developed and constructed if deemed cost-effective to Ontario ratepayers
- ✓ **RELIABILITY**
 - › Project would add grid capacity and energy storage, reducing power outages and increasing reliability
- ✓ **SUSTAINABILITY**
 - › Supports decarbonization by reducing reliance on carbon intensive generation
- ✓ **SIMPLICITY**
 - › Project to be located on two acres of private lands, near our Gosfield Wind Farm





The Community

Evolugen is committed to building trust with local stakeholders and engaging proactively with communities to ensure that their interests are appropriately considered in our decision-making. The project will follow this commitment and will be located on private lands with:

- Minimal biodiversity and noise impact
- Minimal traffic when facility is operational
- Increased electricity supply and reliability
- Reduced chance for outages in the network

The project is in the feasibility stage and is expected to be operational by May 2025, subject to the IESO determining the project to be best for Ontario ratepayers. The Evolgen team will hold in-person community meetings to consult and answer questions about the Gosfield project. If you have questions, visit evolugen.com/gosfield-battery-project or please email info@evolugen.com.

About Us

EVOLUGEN, the Canadian operating business of Brookfield Renewable, owns and operates 61 renewable energy facilities in Canada, including 33 hydroelectric facilities, 4 wind farms, and 24 solar sites, with a total installed capacity of 1,912 MW. In Ontario, Evolgen operates 49 facilities that offer a diverse mix of renewable energy to power communities across the province.

As a renewable energy industry leader, Evolgen provides sustainable solutions designed to accelerate the transition to a low-carbon future in Canada. Brookfield Renewable operates one of the world's largest publicly traded, pure-play renewable power platforms.